Bachelor of Science
Adventure-based Environmental Education

College wide degree requirements:
120 credits earned
2.00 minimum cumulative grade point average
30 credits earned at Unity College
30 credits earned at the 3000 level or above

Major requirements:

Experiential Educator’s Block – Spring semester of 1st year on campus

AE 1003 Experiential Learning Initiatives
AE 1012 Intro. To Rock Climbing
AE 1061 Map and Compass
AE 2012 Challenge Course Programming
AE 2002 Adventure Facilitation
PY 2113 Group Process

AE 3013 Experiential Education, Ethics
AE 3993 Internship
AE 4003 Adventure Leadership & Prog
AS 4333 Administration and Organization
BI 1114 Biology: Diversity of Life
BI 2004 Population & Community Ecology
CM 1003 Composition and Communication I
CM 1013 Composition and Communication II
ED 1013 Foundations of Education
ED 2003 Experiential Theory and Practice
ED 2113 Instruction and Assessment Design
IC 2223 Environmental Issues and Insights
IC 3413 Envir. Scenarios & Solutions
MA 2243 Elementary Statistics
PF 1023 Interp.of Natural & Cult. Heritage
PY 1013 Intro. To Psychology
A Humanities course
An Arts course
A “Community-based Learning” course
An “Environmental Studies” course

IC 1113 Unity Experience or IC 1111 Unity Transfer Experience
Passing grade on computer applications proficiency exam or LR 1222 Introduction to Computer Applications

Complete one of the following:
BI 3323 Conservation Biology
FY 2043 Dendrology
WF 1003 North American Wildlife

Complete one of the following:
GL 1003 Physical Geology
GL 1013 Weather and Climate
GL 2003 Geology of Environmental Problems

Complete 6 credits from one of the following options:
Art Option:
AR 1013 Drawing
AR 1023 Ceramics
AR 2013 Painting
AR 2023 Photography
AR 2033 Sculpture
CM 3113 Documentary Film

Animals in Education Option:
WF 1003 North American Wildlife
WF 1013 Intro to Wildlife Care & Education
WF 2003 Animal Training
WF 3023 Enrichment and Exhibit Design

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Technical or Physical Skills Option:
___ AE 1002 Outdoor Living
___ AE 1032 Introduction to Backpacking
___ AE 1062 Introduction to Canoeing
___ AE 2022 Sea Kayaking
___ AE 2032 Technical Winter Mountaineering
___ AE 2042 Winter Pursuits Level 2
___ AE 2122 Intermediate Rock Climbing

Special Populations Option:
___ AE 3233 Adventure Therapy Programs
___ ED 3333 Edu. for the Exceptional Child
___ ED 3342 Exceptional & Universal Programs
___ PY 2013 Human Development
___ PY 3013 Human Sexuality
___ PY 3133 Abnormal Psychology
___ PY 4223 Counseling Theories for W. P rog

Science Option:
___ BI 3283 Ornithology
___ BI 3323 Conservation Biology
___ ES 3183 Limnology
___ FY 2043 Dendrology
___ GL 1003 Physical Geology
___ GL 2003 Geology of Environmental Problems
___ WF 1002 Introduction to Wildlife and Fisheries Conservation
___ WF 1003 North American Wildlife

Distribution courses:
Each course or group of courses used to fulfill an Environmental Citizen requirement must total a minimum of three credits with the exception of the Community-based Learning course. The courses below fulfill the Environmental Citizen Foundation and Keystone requirements:

Math courses: Courses with a course code of MA
Physical Science courses: Courses with a course code of CH, GL, PS (the course that fulfills this requirement must have a lab component)
Life Science courses: Courses with a course code of BI (the course that fulfills this requirement must have a lab component)
Social Science courses: Courses with a course code of AN, EC, GY, PL, PY, SY
Humanities courses: Courses with a course code of CM (except CM 1003, CM 1013, CM 1063, CM 1163, CM 2013, CM 2233, CM 3113), EH (except EH 3213), GS 1023, HU
Art courses: Courses with a course code of AR, CM 3113
Environmental Studies courses: AN 2113, BI 3063, BI 3323, BI 4423, CH 4044, CM 2123, EC 2003, GL 2003, HU 3113, PL 3013, PL 3413, PL 4413
Community-based learning is experiential learning that engages students in service opportunities within the community as an integral part of a course. It allows students the opportunity to apply classroom learning to real-life situations, which enriches the learning experience, teaches civic responsibility, and produces positive benefits for the greater community. This can include courses taken to fulfill program requirements or other Environmental Citizen requirements. The following courses fulfill the Community-based learning requirement: AE 1003, AF 3324, AR 2003, AR 3033, AS 4333, BI 4703, CH 4044, CM 2123, CM 3123, ED 3342, ED 3443, ES 3213, FY 4003, FY 4213, GL 3524, HU 2123, IC X213, PL 3413, PF 3213, PF 4123, PF 4223, WF 2003, WF 4013

With the exception of the Community-based Learning requirement, one course cannot fulfill more than one Environmental Citizen requirement. Program courses can be used to fulfill any Environmental Citizen requirements except for the Environmental Studies course.

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